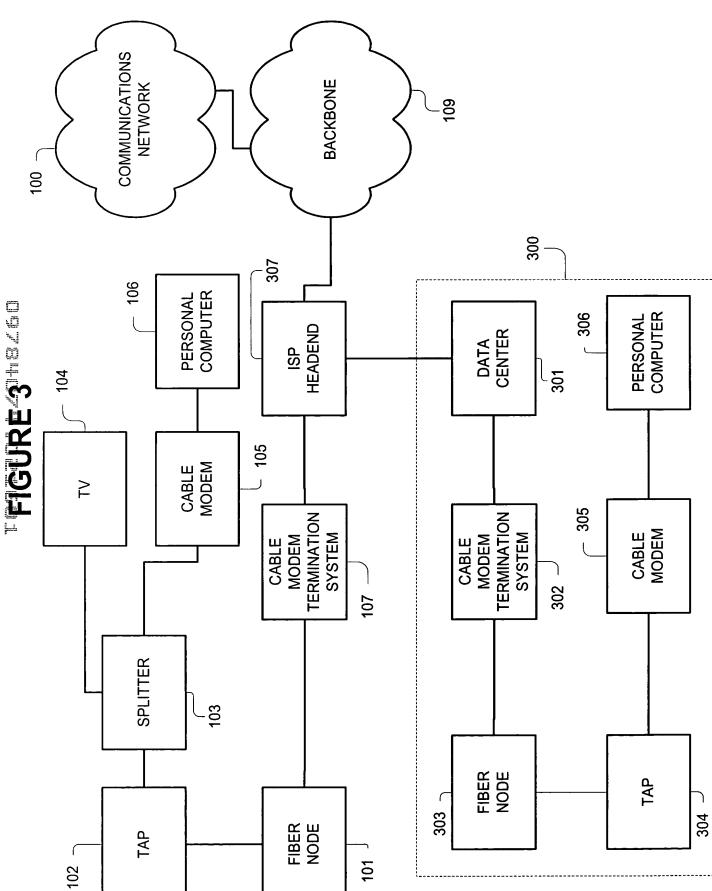
rosreo" + Kohezeo FIGURE 1

FIGURE 2

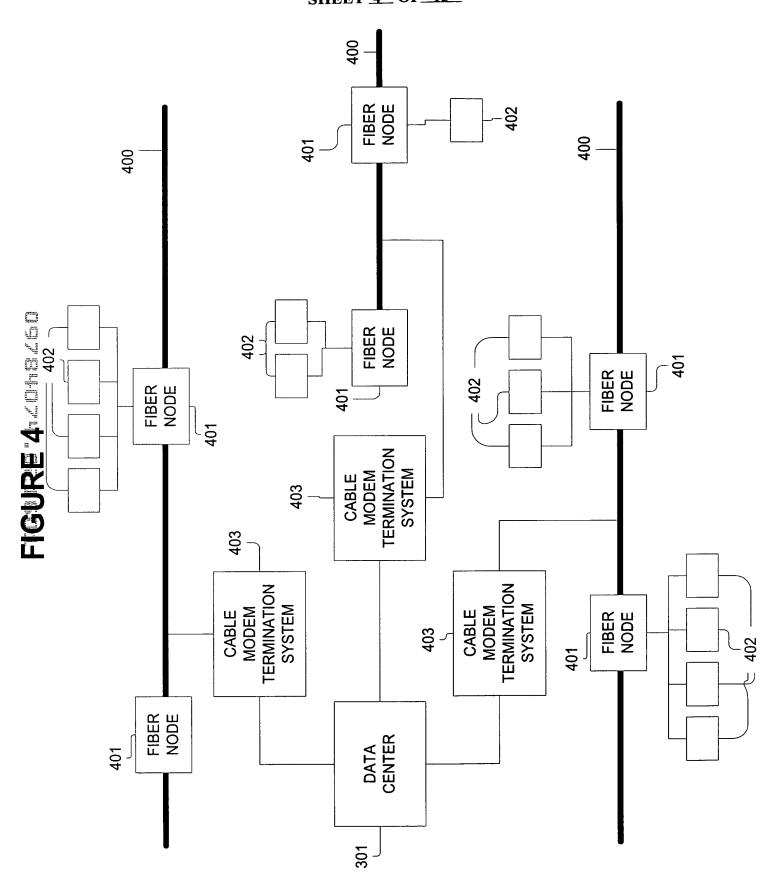
OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al. SHEET 2_ OF_15_ COMMUNICATIONS 109 BACKBONE NETWORK 100 HEADEND PERSONAL COMPUTER 203 201 DIGITAL SUBSCRIBER LINE MODEM DIGITAL SUBSCRIBER MULTIPLEXER **LINE ACCESS** 200 202

BACKGROUND ART

OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al SHEET 3_OF_15_ BACKBONE 109 300 307 PERSONAL COMPUTER 306 DATA CENTER HEADEND ISP 301 105 305 **TERMINATION TERMINATION** CABLE MODEM CABLE MODEM CABLE MODEM SYSTEM SYSTEM 302 107

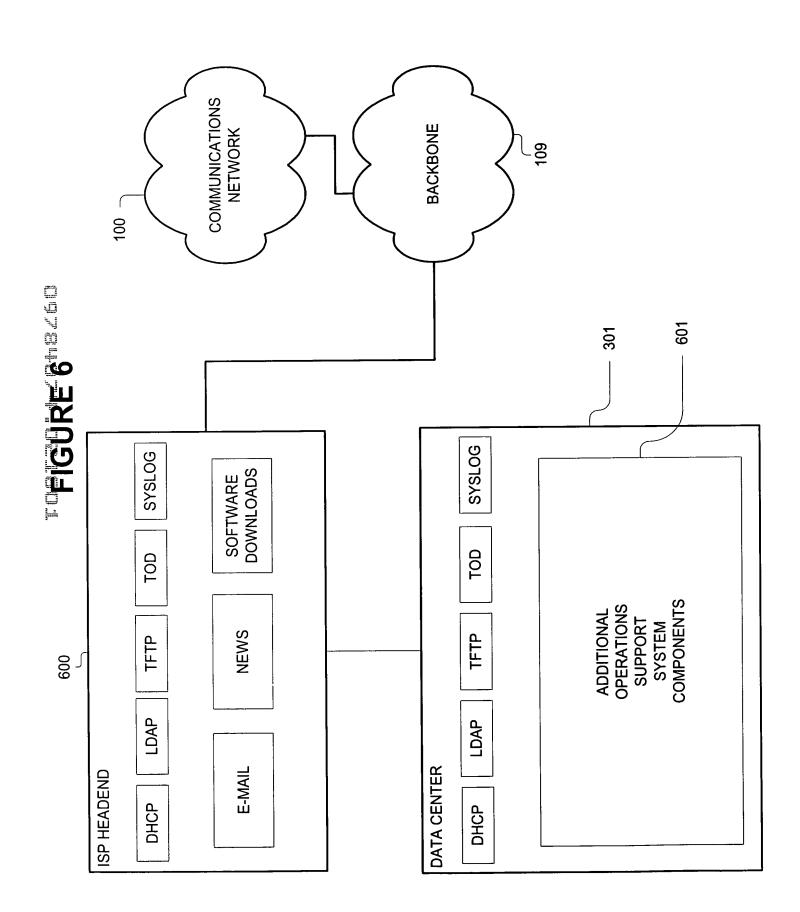


OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et a SHEET 4_OF_15_

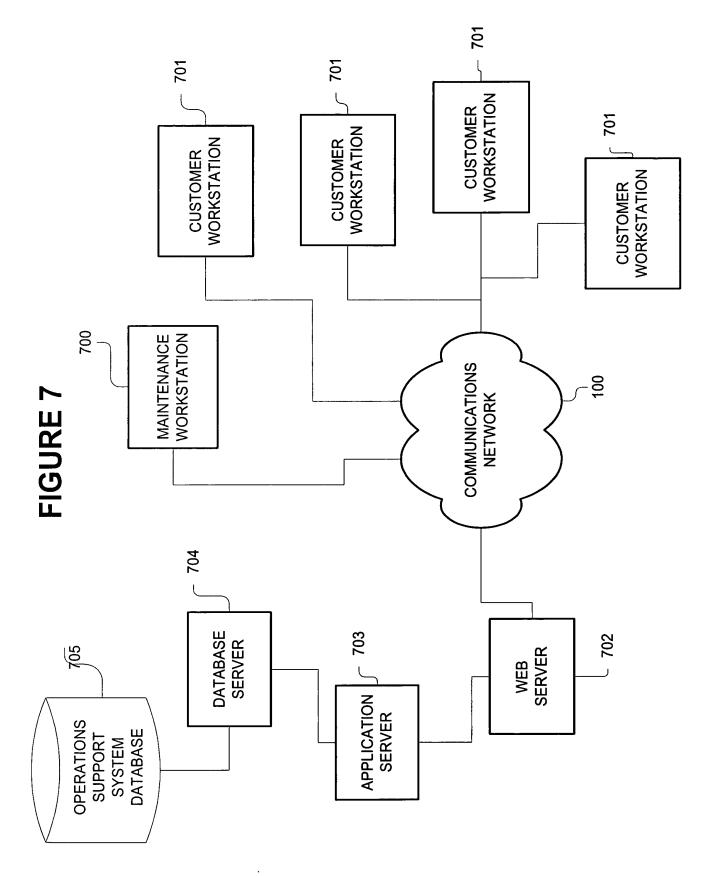


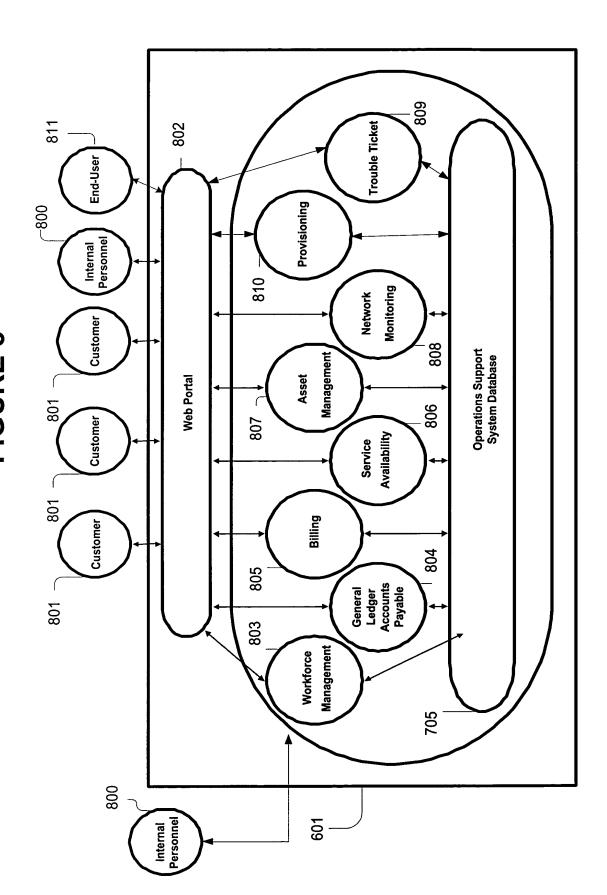
TOSTED" HET HELSED FIGURE 5





OBLON, SPIVAK, ET AL DOCKET #:200876US-8
INV: Ronald K. DOBES, et al. SHEET 7_ OF_15_

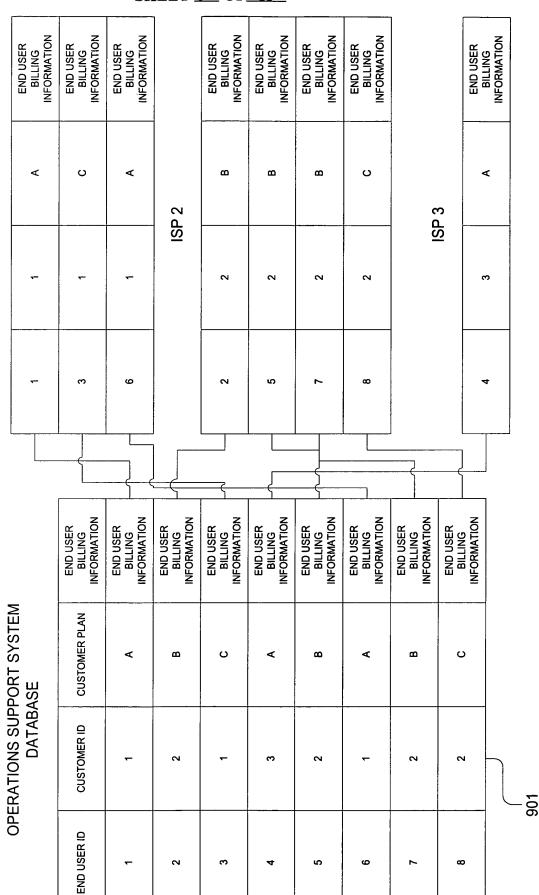




ISP 1



OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al. SHEET <u>9</u> OF <u>15</u>



OBLON, SPIVAK, ET AL **DOCKET #:200876US-8** INV: Ronald K. DOBES, FIGURE 10 SHEET <u>10</u> OF <u>15</u> START RECEIVE REQUEST S1001 TO ADD **NEW END USER TO NETWORK** IS **SERVICE** S1002 NO-AVAILABLE 09784074 "S1003 **YES GET** S1004 **END USER INFORMATION DECLINE SERVICE** ΠIJ <u>L</u> <u>.</u> S1005 SCHEDULE TRUCK **GIVE END USER** S1006 CONFIRMATION **NUMBER** S1007 CONNECT **END USER END**

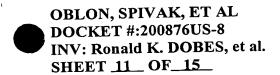
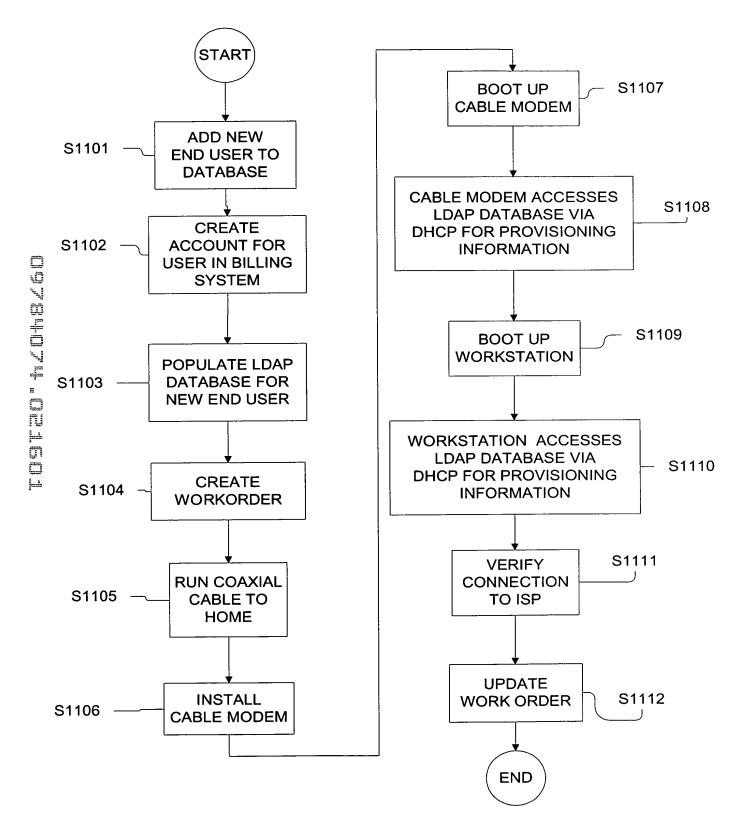
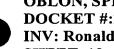


FIGURE 11

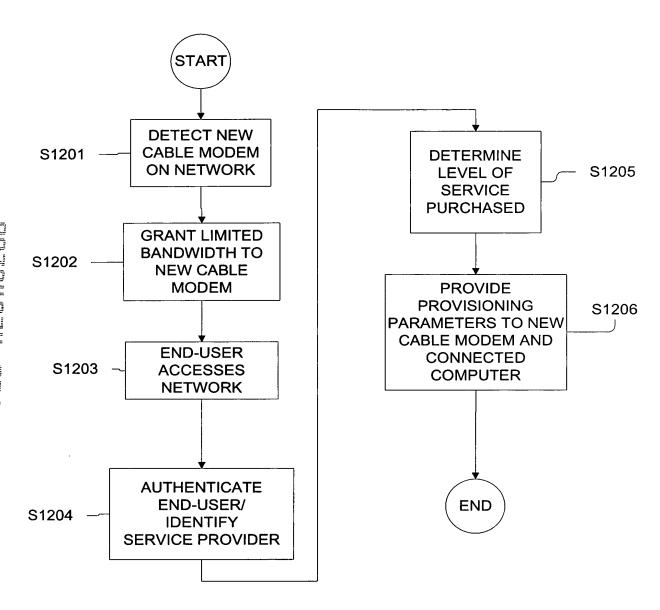




OBLON, SPIVAK, ET AL **DOCKET #:200876US-8** INV: Ronald K. DOBES, et al.

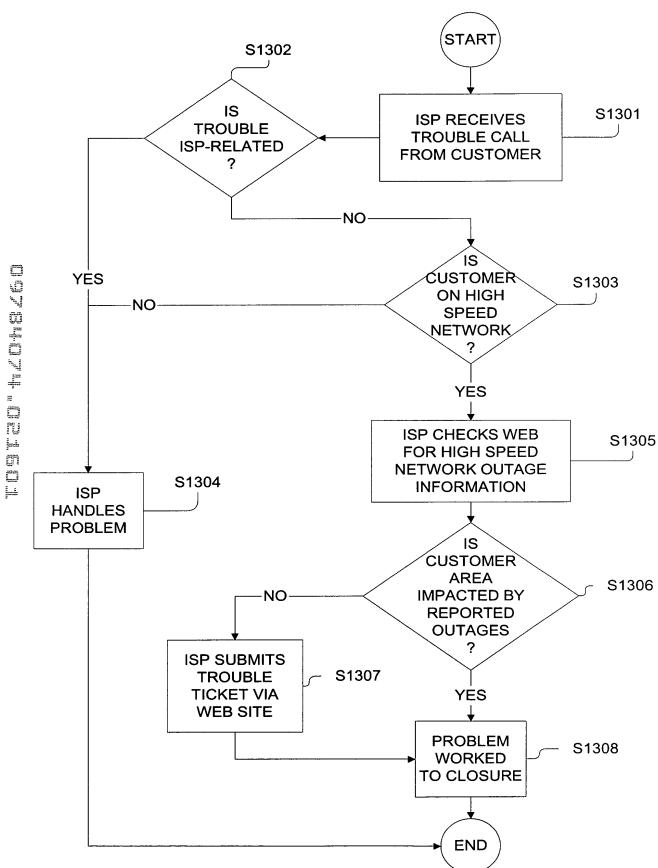
SHEET <u>12</u> OF <u>15</u>

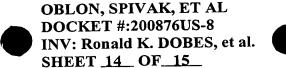
FIGURE 12



OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et a SHEET 13 OF 15

FIGURE 13







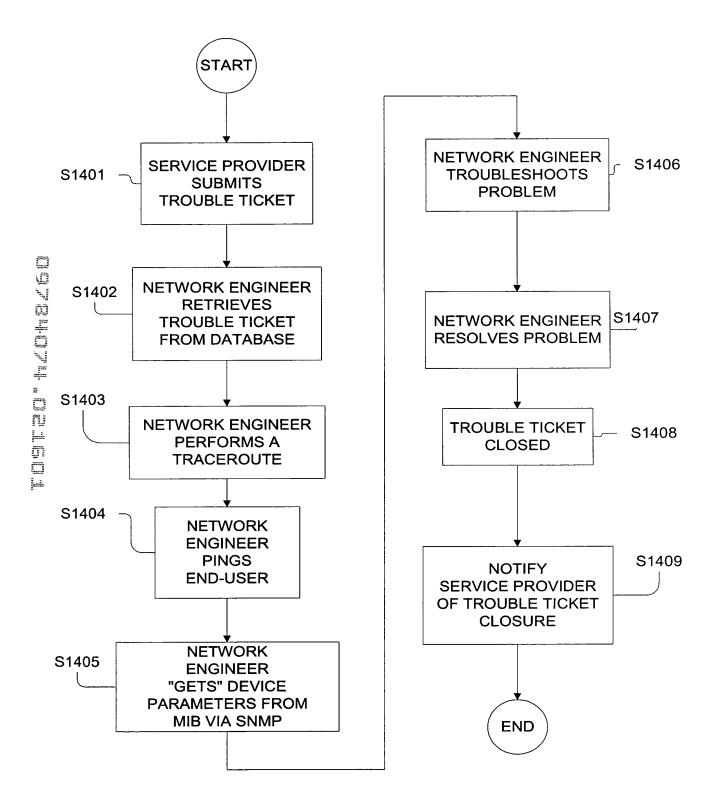


FIGURE 15

OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al. SHEET <u>15</u> OF <u>15</u>



